

SELF LOADING LGA SOCKET CONNECTOR

ABSTRACT OF THE DISCLOSURE

An electrical connector is provided that includes a socket housing holding an array of electrical contacts and a load plate rotatably coupled to the housing and rotatable between an open position and a closed position. The load plate includes a channel that is configured to receive an electronic package when the load plate is in the open position. The load plate loads the package into the housing as the load plate is rotated to the closed position.